

01/26/99  
jc598 U.S. PTO

Patent  
Attorney's Docket No. 027575-174

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT  
APPLICATION TRANSMITTAL LETTER

jc551 U.S. PTO  
09/23/95  
01/26/99

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed for filing is the utility patent application of Sandeep Chennakeshu, Kambiz Zangi and Gregory E. Bottomley for REDUCED COMPLEXITY MLSE EQUALIZER FOR M-ARY MODULATED SIGNALS.

Also enclosed are:

- [X] 11 sheet(s) of [ ] formal [X] informal drawing(s);
- [ ] a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [ ] hereby made to \_  
filed in \_ on \_;  
[ ] in the declaration;
- [ ] a certified copy of the priority document;
- [ ] a Constructive Petition for Extensions of Time;
- [ ] \_\_\_\_\_ statement(s) claiming small entity status;
- [X] an Assignment document;
- [ ] an Information Disclosure Statement; and
- [ ] Other: \_\_\_\_\_

The declaration of the inventor(s) [ ] also is enclosed [X] will follow.

- [ ] Please amend the specification by inserting before the first line the sentence --This application claims priority under 35 U.S.C. §§119 and/or 365 to \_ filed in \_ on \_; the entire content of which is hereby incorporated by reference.--

The filing fee has been calculated as follows [ ] and in accordance with the enclosed preliminary amendment:

C L A I M S					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$760.00
Total Claims	13	MINUS 20 =		x \$18.00	
Independent Claims	5	MINUS 3 =	2	x \$78.00	\$156.00
If multiple dependent claims are presented, add \$260.00					\$40.00
Total Application Fee					\$956.00
If verified Statement claiming small entity status is enclosed, subtract 50% of Total Application Fee					
Add Assignment Recording Fee of \$40.00 if Assignment document is enclosed					
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$956.00</b>

[X] A check in the amount of \$ 956.00 is enclosed for the fee due.

[ ] Charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

Please address all correspondence concerning the present application to:

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Burns, Doane, Swecker & Mathis, L.L.P.  
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Alexandria, Virginia 22313-1404.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: January 26, 1999

By: John E. Harrity  
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